

Amendments to the Specification:

Page 9, amend the paragraph beginning on line 12 to read as follows:

FIG. 1 is a perspective view showing a cylindrical sieve in a first embodiment of the invention; FIG. 2 is a partially enlarged perspective view showing an intermediate frame of the cylindrical sieve; FIG. 3A is a front view of a first net member; FIG. 3B is a front sectional view of a modified example an end portion of the first net member; FIG. 3C is a side view showing a main net body of the first net member; FIG. 3D is a front view showing a net member made of a hard material; FIG. 4 is a center-vertical sectional view of the cylindrical sieve; FIG. 5 is an end-vertical sectional front view showing a first frame of the cylindrical sieve; FIG. 6 is an end-vertical sectional front view showing a second frame of the cylindrical sieve; FIG. 7 is an end-vertical sectional front view showing the intermediate frame of the cylindrical sieve; FIG. 8A is a left side view of the first frame; FIG. 8B is a front view of the first frame; FIG. 8C is an end-sectional front view of the first frame; FIG. 9A is a left side view of the second frame; FIG. 9B is a front view of the second frame; FIG. 9C is an enlarged view showing a circumferential part of FIG. 9A; FIG. 9D is an end-sectional front view of the second frame; FIG. 10 is a left side view of the intermediate frame; FIG. 10B is a front view of the intermediate frame; FIG. 10C is an end-sectional front view of the intermediate frame; FIG. 11A is a left side view of a holder frame; FIG. 11B is a front view of the holder frame; FIG. 11C is an end-sectional front view of the holder frame; FIGs. 12A and 12B show assembly method of the cylindrical sieve; FIG. 13 is a center-vertical sectional view showing a cylindrical sifter with the cylindrical sieve attached thereto; and FIG. 14 is a perspective view showing another cylindrical sieve in a second embodiment of the invention.

Page 11, amend the paragraph beginning on line 15 to read as follows:

The ring projections 4a and 4b of the second net member 5 are fit in the ring recesses 13a and 13b of the second holder frames 14 and 15. The second frames 8 holder frames 14 and 15 are respectively brought into contact with the intermediate frame 9 and the second frame 8, and the second holder frames 14 and 15 are respectively fastened to the intermediate frame 9 and the second frame 8 by means of fixation elements 18 and 19.

Page 14, amend the paragraph beginning on line 5 to read as follows:

As shown in FIGs. 5 and 8, the first frame 7 has a first ring plate 7a arranged in a radial direction and a ring plate 7b extended inward-outward in the axial direction X from an inner end of the first ring plate 7a. The ring plate 7b has an inwardly warped end to protect the first net member 3 from damages. The ring projection 2a is fit in a ring-shaped cavity K1, which is defined by the ring recess 10a and the first frame 7 and has a ring-shaped opening P1. The ring plate 7b pressingly holds down the ring projection 2a inward in the radial direction to prevent the ring projection 2a from being slipped off the matching recess. The ring-shaped cavity K1 is designed to be greater in size than the ring projection 2a. The ring recess 10a is formed in an L shape with an upwardly (inwardly) extended free end but is not restricted to the illustrated structure. This is because an opening width of the ring-shaped opening P1 is designed to be smaller than the diameter of the ring projection 2a, and the ring projection 2a has a circular cross section along the axial direction and is made of the material having the sufficient hardness to hold the circular shape when being fit in the matching recess. The first frame 7 has multiple through holes 7c (counter bores) formed in the axial direction X. Four of the through holes 7c are used to fasten the

rods 6 and receive the Phillips head screws 6f seated therein. The remaining through holes 7c receive Phillips head screws 20 (see FIG. 1) seated therein for reinforced linkage of the first frame 7 with the holder frame 11.

Page 14, amend the paragraph beginning on line 29 to read as follows:

As shown in FIGs. 6 and 9, the second frame 8 has a first ring plate 8a arranged in the radial direction and a ring plate 8b extended inward in the axial direction X from an inner end of the first ring plate 8a. The ring plate 8a 8b has an inwardly warped end to protect the first second net member 5 from damages. The ring projection 4b is fit in a ring-shaped cavity K2, which is defined by the ring recess 13b and the second frame 8 and has a ring-shaped opening P2. The ring plate 8b pressingly holds down the ring projection 4b inwardoutward in the radial direction to prevent the ring projection 4b from being slipped off the matching recess. This is because an opening width of the ring-shaped opening P2 is designed to be smaller than the diameter of the ring projection 4b, and the ring projection 4b has a circular cross section along the axial direction and is made of the material having the sufficient hardness to hold the circular shape when being fit in the matching recess.

The second frame 8 has multiple (sixeight in this embodiment) through holes 8c (counter bores) formed in the axial direction X. Four of the multiple through holes 8b are used to fasten the rods 6 and receive the Phillips head screws 6i seated therein. The remaining through holes 8c receive the Phillips head screws 20. (see FIG. 1) seated therein for reinforced linkage of the second frame 8 with the holder frame 15. The second frame 8 also has inner handles 8d and outer guide projections 8e provided for easy attachment to the cylindrical sifter (not shown). The guide projections 8e are fit in grooves (not shown) formed in the cylindrical sifter (not

shown). The cylindrical sieve 1 with the handles 8d held with the worker's hands is pressed into and is thereby fixed in the cylindrical sifter (not shown).

Page 15, amend the paragraph beginning on line 26 to read as follows:

As shown in FIGs. 7 and 10, the intermediate frame 9 has a first ring plate 9a fixed (welded in this embodiment) to tapped center areas of the middle sections 6c of the respective rods 6 and arranged in the radial direction and a second ring plate 9b extended in the axial direction X on both sides of the first ring plate 9a. The ring projection 2b and the ring projection 4a are respectively fit in a ring-shaped cavity K3, which is defined by the ring recess 10b, the first ring plate 9a, and the second ring plate 9b and has a ring-shaped opening P3, and in a ring-shaped cavity K4, which is defined by the ring recess 13a, the first ring plate 9a, and the second ring plate 9b and has a ring-shaped opening P4. The second ring plate 9a pressingly holds down the ring projections 2b and 4a inward-outward in the radial direction to prevent the ring projections 2b and 4a from being slipped off the matching recesses. This is because opening widths of the respective ring-shaped openings P3 and P4 are designed to be smaller than the diameters of the corresponding ring projections 2b and 4a, and the ring projections 2b and 4a have circular cross sections along the axial direction and are made of the material having the sufficient hardness to hold the circular shapes when being fit in the matching recesses. The intermediate frame 9 has multiple (four in this embodiment) through holes 9c formed in the axial direction X.

Page 17, amend the paragraph beginning on line 7 to read as follows:

Assembly of the cylindrical sieve 1 of this embodiment is described with reference to FIG. 12. The assembly process first clamps the first net member 3 between the first frame 7 and the first holder frame 11. The ring projection 2a is

inserted into an inner end area by taking advantage of the flexibility of the first net member 3 as shown in FIG. 12A. The holder frame 11 is slid leftward in the drawing to receive the ring projection 2a in the ring-shaped cavity K1, which is defined by the ring recess 10a and the inner end wall of the first frame 7. The holder frame 11 is fastened to the first frame 7 via the fixation elements 16. A left vertical plane of the holder frame 11 is brought into contact with a right vertical plane of the first frame 7, so that the ring projection 2a is closed and retained in the ring-shaped cavity K1. The linkage of the holder frame 11 with the first frame 7 effectively prevents the ring projection 2a from being slipped off the ring-shaped cavity K1. The ring recess 10b projection 2b on the other end of the first net member 3 is received and retained in the ring-shaped cavity K2 in a similar manner, so the above description is also applied to this part.